Faqpage

This document aims to define the functionality and structure required to develop a FAQ Screen Page in a web application. The FAQ Screen Page provides users with access to frequently asked questions (FAQs) and their corresponding answers.

Overview

The FAQ Screen Page acts as a repository of commonly asked questions and their respective answers, providing users with a centralized platform to seek quick information and solutions to common queries.

Components

The FAQ Screen Page will consist of the following components:

FAQListComponent

- Displays a list of categorized frequently asked questions.
- Allows users to navigate through different categories/topics.

FAQDetailsComponent

- Renders the details of a selected FAQ, displaying the question and its answer.
- Provides an expandable/collapsible view for easy readability.

SearchFAQComponent

- Offers a search bar for users to search for specific FAQs by keywords or phrases.

FAQScreenPageComponent

- Acts as the main container, rendering FAQListComponent, FAQDetailsComponent, SearchFAQComponent, and other relevant components.
- Manages the layout, interactions, and data flow within the FAQ Screen Page.

Functionality:

Display FAQs

• Shows a categorized list of frequently asked questions for users to browse.

View FAQ Details

• Allows users to select a specific FAQ and view its details, including the question and its corresponding answer.

Search Functionality

• Provides a search bar allowing users to search for FAQs using keywords or phrases.
• Filters and displays relevant FAQs based on the search query.

Testing:

• Conducts unit tests for each component and functionality.
• Ensures accurate display and functionality of categorized FAQs, individual FAQ details, and search features.
• Verifies smooth navigation and responsiveness of the FAQ Screen Page.

Future Enhancements:

• Implement a rating system for FAQs based on user feedback.
• Introduce dynamic FAQs that update based on user trends or inquiries.
• Offer multilingual support for broader accessibility.

Conclusion:

The FAQ Screen Page provides users with quick access to a comprehensive collection of frequently asked questions, facilitating self-help and addressing common queries within the application.